

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17034	(first near5 memory) same (second near5 memory) same (third near5 memory)	US-PGPUB; USPAT	OR	ON	2007/07/31 11:16
L2	3401	(first near5 memory) near5 (first near5 direction)	US-PGPUB; USPAT	OR	ON	2007/07/31 11:17
L3	2450	(second near5 memory) near5 ((second opposite) near5 direction)	US-PGPUB; USPAT	OR	ON	2007/07/31 11:17
L4	265	(third near5 memory) near5 (first near5 direction)	US-PGPUB; USPAT	OR	ON	2007/07/31 11:17
L5	180	2 and 3 and 4	US-PGPUB; USPAT	OR	ON	2007/07/31 14:33
L6	2750	345/98,536-537.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/31 10:26
L7	1	L6 and 5	US-PGPUB; USPAT	OR	ON	2007/07/31 10:25
L8	68467	"345"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/31 10:26
L9	3	5 and 8	US-PGPUB; USPAT	OR	ON	2007/07/31 10:26
L10	202	1 and 6	US-PGPUB; USPAT	OR	ON	2007/07/31 11:05
L11	1041	1 and 8	US-PGPUB; USPAT	OR	ON	2007/07/31 11:05
L12	21811	(first near5 stor\$3) same (second near5 stor\$3) same (third near5 stor\$3)	US-PGPUB; USPAT	OR	ON	2007/07/31 11:17
L13	3422	(first near5 stor\$3) near5 (first near5 direction)	US-PGPUB; USPAT	OR	ON	2007/07/31 11:17
L14	2624	(second near5 stor\$3) near5 ((second opposite) near5 direction)	US-PGPUB; USPAT	OR	ON	2007/07/31 11:17
L15	133	(third near5 stor\$3) near5 (first near5 direction)	US-PGPUB; USPAT	OR	ON	2007/07/31 11:17
L16	84	13 and 14 and 15	US-PGPUB; USPAT	OR	ON	2007/07/31 11:18
L17	1287	12 and 8	US-PGPUB; USPAT	OR	ON	2007/07/31 11:18
L18	163	12 and 6	US-PGPUB; USPAT	OR	ON	2007/07/31 11:18
L19	8	16 and 8	US-PGPUB; USPAT	OR	ON	2007/07/31 11:18
L20	1	16 and 6	US-PGPUB; USPAT	OR	ON	2007/07/31 11:18

## EAST Search History

L21	5	"08248921" "11149273" "2003022044" "2000242208" "2003157040"	US-PGPUB; USPAT; JPO	OR	ON	2007/07/31 13:47
L22	2	"20030107542" "20020089473"	US-PGPUB; USPAT; JPO	OR	ON	2007/07/31 13:47
L23	120	345/75.1	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L24	302	345/75.2	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L25	302	345/75.2	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L26	120	345/75.1	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L27	230	L25 not L26	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L28	123	345/75.1.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L29	261	345/75.2.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L30	134	L29 not L25	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L31	97	L28 not L26	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L32	133	L30 not L31	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L33	506420	(signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7))	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L34	108	(L26 L25) and (signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7))	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L35	4018	(signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7)) and (electron near5 emission)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L36	398	(signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7)) and ((electron near5 emission) near5 display)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L37	1	10/693788	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L38	120	345/75.1	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L39	302	345/75.2	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47

## EAST Search History

L40	108	(L38 L39) and (signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7))	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L41	398	(signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7)) and ((electron near5 emission) near5 display)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L42	44	(L40 L41) and (voltage adj increase)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L43	22	(L38 L39) and (voltage adj increase)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L44	1	"08248920"	US-PGPUB; USPAT; JPO	OR	ON	2007/07/31 13:47
L45	30	"5734361"	US-PGPUB; USPAT; JPO	OR	ON	2007/07/31 13:47

## EAST Search History

L49	295	((("5530929") or ("4829345") or ("5233595") or ("5455710") or ("6101021") or ("4954892") or ("5684533") or ("4367484") or ("4489344") or ("4602292") or ("4760723") or ("4805977") or ("4809559") or ("4882628") or ("4891744") or ("4906326") or ("4922527") or ("4987606") or ("5008955") or ("5177708") or ("5191427") or ("5297254") or ("5475330") or ("5525787") or ("5570218") or ("5606741") or ("5684632") or ("5724105") or ("5726576") or ("5768442") or ("5815052") or ("5815217") or ("5901240") or ("5903159") or ("5950161") or ("6000002") or ("6128247") or ("6326942") or ("6404815") or ("7075952") or ("4249168") or ("4280058") or ("4326785") or ("4415806") or ("4563759") or ("4887312") or ("4899195") or ("4998233") or ("5019698") or ("5395065") or ("5526174") or ("5574515") or ("5581215") or ("5638825") or ("5652675") or ("5748481") or ("5818629") or ("5970948") or ("5979396") or ("6016795") or ("6038061") or ("6160659") or ("6176832") or ("6233385") or ("6236465") or ("6240056") or ("6246463") or ("6252544") or ("6333766") or ("6429812") or ("20060153571") or ("20060221260") or ("5260823") or ("5521751") or ("5636053") or ("5673280") or ("5703711") or ("6111687") or ("5363234") or ("5430572") or ("5696707") or ("6054858") or ("6179771") or ("6184684") or ("6204959") or ("4321510") or ("4335695") or ("4387324") or ("4411236") or ("4417250") or ("4424467") or ("4426143") or ("4437446") or ("4556797") or ("4558951") or ("4760254") or ("4761666") or ("4785183") or ("4800757") or ("4878186") or ("4879598") or ("4990776") or ("5003229") or ("5007698") or ("5189659") or ("5201889") or ("5221633") or ("5223705") or ("5233463") or ("5285464") or ("5301293") or ("5340979") or ("5351560") or ("5355249") or ("5363057") or ("5375010") or ("5380855") or	US-PGPUB; USPAT	OR	OFF	2007/07/31 13:47
7/31/2007 2:36:34 PM C:\Documents and Settings\mberryan\My Documents\EAST\Workspaces\10693788.wsp					Page 4	

## EAST Search History

L50	78	display and L49	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L51	16	(signal near5 correct\$3) and L50	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L52	53049	(accumulative cumulative add) near5 value	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L53	11864	cumulative near5 value	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L54	6	L49 and L52	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L55	302	345/75.2	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L56	302	345/75.2	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L57	120	345/75.1	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L58	108	(L57 L56) and (signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7))	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47

## EAST Search History

L62	295	((("5530929") or ("4829345") or ("5233595") or ("5455710") or ("6101021") or ("4954892") or ("5684533") or ("4367484") or ("4489344") or ("4602292") or ("4760723") or ("4805977") or ("4809559") or ("4882628") or ("4891744") or ("4906326") or ("4922527") or ("4987606") or ("5008955") or ("5177708") or ("5191427") or ("5297254") or ("5475330") or ("5525787") or ("5570218") or ("5606741") or ("5684632") or ("5724105") or ("5726576") or ("5768442") or ("5815052") or ("5815217") or ("5901240") or ("5903159") or ("5950161") or ("6000002") or ("6128247") or ("6326942") or ("6404815") or ("7075952") or ("4249168") or ("4280058") or ("4326785") or ("4415806") or ("4563759") or ("4887312") or ("4899195") or ("4998233") or ("5019698") or ("5395065") or ("5526174") or ("5574515") or ("5581215") or ("5638825") or ("5652675") or ("5748481") or ("5818629") or ("5970948") or ("5979396") or ("6016795") or ("6038061") or ("6160659") or ("6176832") or ("6233385") or ("6236465") or ("6240056") or ("6246463") or ("6252544") or ("6333766") or ("6429812") or ("20060153571") or ("20060221260") or ("5260823") or ("5521751") or ("5636053") or ("5673280") or ("5703711") or ("6111687") or ("5363234") or ("5430572") or ("5696707") or ("6054858") or ("6179771") or ("6184684") or ("6204959") or ("4321510") or ("4335695") or ("4387324") or ("4411236") or ("4417250") or ("4424467") or ("4426143") or ("4437446") or ("4556797") or ("4558951") or ("4760254") or ("4761666") or ("4785183") or ("4800757") or ("4878186") or ("4879598") or ("4990776") or ("5003229") or ("5007698") or ("5189659") or ("5201889") or ("5221633") or ("5223705") or ("5233463") or ("5285464") or ("5301293") or ("5340979") or ("5351560") or ("5355249") or ("5363057") or ("5375010") or ("5380855") or	US-PGPUB; USPAT	OR	OFF	2007/07/31 13:47
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## EAST Search History

L63	78	display and L62	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L64	302	345/75.2	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L65	78	display and L62	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L66	506420	(signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7))	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L67	120	345/75.1	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L68	4018	(signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7)) and (electron near5 emission)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L69	11864	cumulative near5 value	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L70	120	345/75.1	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L71	108	(L70 L64) and (signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7))	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L72	398	(signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7)) and ((electron near5 emission) near5 display)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L73	44	(L71 L72) and (voltage adj increase)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L74	53049	(accumulative cumulative add) near5 value	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L75	16	(signal near5 correct\$3) and L63	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L76	22	(L70 L64) and (voltage adj increase)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L77	6	L62 and L74	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L78	398	(signal near5 (correct\$3 adjust\$4 compensat\$3 amplif\$7)) and ((electron near5 emission) near5 display)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L79	38628	(first and second and third) near5 memory	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L80	32017	(signal data) near5 correct\$3 near5 circuit	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L81	1510	L80 and L79	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47

## EAST Search History

L82	68467	"345"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L83	80	L81 and L82	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L84	2750	345/98,536-537.ccls.	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L85	7	L81 and L6	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L86	461	((signal data) near5 correct\$3) same ((first and second and third) near5 memory)	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L87	2	L6 and L86	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L88	5	"5418575"	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L89	128	L80 and L6	US-PGPUB; USPAT	OR	ON	2007/07/31 13:47
L90	107	(2 and 3 and 4).clm.	US-PGPUB; USPAT	OR	ON	2007/07/31 14:35
L91	1	(((signal data) near5 correct\$3) and 2 and 3 and 4).clm.	US-PGPUB; USPAT	OR	ON	2007/07/31 14:34
L92	1	90 and 6	US-PGPUB; USPAT	OR	ON	2007/07/31 14:36
L93	2	90 and 8	US-PGPUB; USPAT	OR	ON	2007/07/31 14:36